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score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## OM nucleic - nucleic search, using sw model

GenCore version 5.1.3

## SUMMARIES

Run on: November 27, 2002, 03:36:38 ; Search time 1259.04 Seconds  
 7350.598 Million cell updates/sec

Title: US-09-893-615-88  
 Perfect score: 318  
 Sequence: 1 CAATGTGTTCTCCACTC. .... . GGACCATGCTGGAATAAGA 318

Scoring table: IDENTITY\_NUC  
 Gapop 10.0 , Gapext 1.0

Searched: 2054640 seqs, 14554402878 residues

Total number of hits satisfying chosen parameters: 4109280

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post-processing: Minimum Match 0%, Maximum Match 100%

Listing first 45 summaries

Database : GenBank:\*

1: gb\_ba:\*

2: gb\_htg:\*

3: gb\_in:\*

4: gb\_lm:\*

5: gb\_lv:\*

6: gb\_pat:\*

7: gb\_ph:\*

8: gb\_p1:\*

9: gb\_pr:\*

10: gb\_ro:\*

11: gb\_sts:\*

12: gb\_sy:\*

13: gb\_un:\*

14: gb\_vl:\*

15: em\_ba:\*

16: em\_fun:\*

17: em\_hum:\*

18: em Lin:\*

19: em\_mu:\*

20: em\_lm:\*

21: em\_lor:\*

22: em\_lv:\*

23: em\_pat:\*

24: em\_ph:\*

25: em\_pl:\*

26: em\_ro:\*

27: em\_sts:\*

28: em\_un:\*

29: em\_vl:\*

30: em\_htg\_hum:\*

31: em\_htg\_inv:\*

32: em\_htg\_other:\*

33: em\_htg\_mus:\*

34: em\_htg\_pln:\*

35: em\_htg\_rdl:\*

36: em\_htg\_mam:\*

37: em\_htg\_vrt:\*

38: em\_sy:\*

39: em\_htgo\_hum:\*

40: em\_htgo\_mus:\*

41: em\_htgo\_other:\*

## ALIGNMENTS

RESULT 1

MMIG013	MMIG013	DEFINITION	Mouse hybridoma 2d3 mRNA for immunoglobulin kappa light chain V	LOCUS	321 bp	mRNA	linear	ROD	06-AUG-1995
DEFINITION	region			ACCESSION	X58586	Y00794			
VERSION			X58586.1	GI	515162				
KEYWORDS			Ig kappa light chain; Ig variable region; immunoglobulin.	SOURCE	Mus musculus				
ORGANISM	Mus musculus								
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.									
REFERENCE	1 (bases 1 to 321)								
AUTHORS	Meek, K								
TITLE	Direct Submission								

Pred. No. is the number of results predicted by chance to have a

AF178620 AF178620 318 bp mRNA linear ROD 22-MAY-2000  
 LOCUS DEFINITION MUS musculus 39-9 immunoglobulin light chain variable Region mRNA.